

Meeting with DuPont and Chemours – February 11, 2020

Kathy

Andrew

Ali Pearce (AECOM)

Jenny

Ask Andrew if there is a thermal oxidizer on the stack at Washington Works, how long it has been there, and what the efficiency is.

Stacks with thermal oxidizers – yes. – There are many, many stacks have emissions – some have thermal oxidizer, some have scrubbers with carbon. Interested in a summary. Has become important to overall corporate responsibility commitment.

Removal efficiency of the thermal oxidizers is close to 100%.

Chemours will provide the summary charts to EPA Headquarters. A lot of that information was provided. Andrew will take care of that.

- PFOA/HFPO-DA LHWA and Plant GAC and production wells – attached, ok as excel only moving forward? Was attached to this e-mail. Have transitioned and will no longer be including pdf. Will only be sending the Excel file.
- Chemours Proposed 2020 FAs investigations – submitted 1/7/20, Jenny's review of road segments? There were three different mailing lists. Agreed to go back to everyone who didn't receive a postcard and do one mailing for those people. All of those mailings have been completed. Owe EPA the last mailing. Have started to get some of them back, returned to sender.
 - 241 addresses, with RTS and e-mails 258 addresses/letters, so far 61 post cards returned
 - Non-response folks that did not received response postcards - 149 addresses, one mailing completed, 23 total responses and scheduling of 3 samples (one for information only – barn has a well and house has PWS) to begin --- some have sent postcards. Some just called in. Barn has a well, but the house has public water. A6 Phase II, there were three mailings that were done. There
 - A6 Phase II – 60 addresses, all three mailings completed, 17 total responses and scheduling of 7 samples to begin
 - A7 Phase II - 32 addresses, all three mailings completed, 16 total responses and scheduling of 12 samples to begin
- Village of Lowell PWS sampling – result letter mailed 2/7/20 (may need to forward this to EPA if not yet done so) – wasn't actually mailed.
 - Well 1 = 15 ppt for PFOA
 - PT/At = 14 ppt for PFOA
- Tri-County PWS sampling – waiting for the field to dry out so sampling can take place – Discussed below.

- Parkersburg 1Q20 sampling scheduled for next week, weather permitting – Ali has been talking to Parkersburg – tentative for next week, weather permitting – checking in and playing it by ear – takes them to Neil Island on the Ohio River for two of the wells – if treacherous because of weather.
- Proposed OM&M Sampling Frequency Modification Memo – end of this week
- Table 14 – Annual Check In with NRD folks – 38 to be contacted – there were 38 that need to be contacted. Everyone that had a phone number has been contacted. The ones that didn't have a phone number or didn't respond will be getting letters and postcards. Five people will be identified as having PWS connections. There is one location that confirmed that didn't have a well.
 - all that can be contacted by phone have been – left messages for some and spoke with others
 - all the ones with no phone number or no response after Ali called will be getting letters with postcards
 - PWS connections identified for 4 locations
 - declines again from 5 locations
 - confirmed one location with no well
- Table 15 - 1Q20 Health Department Check In - heard back from all 4 – this is actually 4Q19 Contact -
 - Athens - has 2 new wells, but outside area
 - one from 3Q17, Ali left messages, owner non-response
 - one from 4Q16, sample collected 1/23/20, not qualified, NFA in Other tab)
 - Meigs – no new wells
 - Washington
 - one well in area E, not yet used Ali to follow up in March,
 - one from 3Q18 was sampled (in Other Tab – qualified and bottled water)
 - one from 3Q18 finally determined that outside of area
 - one more from 3Q18, left message again, no response yet
 - one from 3Q17, Ali contacted well still not in use, not yet sampled.
 - one from 2Q18 is inside A6 Phase II and was include in the mailings (when sampled will be in the FAs Ongoing tab)
 - Wood – no new wells
- Master Spreadsheet Tabs – updates after 12/5/19 (correction – 1/10/20) and spreadsheet modified as indicated in the annual report description and attached with the updated map
 - FAs Ongoing Tab (rows 2 – 11):
 - Rows 2-4 – Village of Lowell (see above)
 - Row 5 – Additional quarters of monitoring in progress
 - Row 6 – accepted GAC offer but bacteria count WAY too high and does not want to do continuous disinfection so getting bottled water as permanent measure
 - Row 7 – PWS connection in progress, waiting for wet field to dry out
 - Row 8 – 2145BrownRiggRd, numerous contact attempts with cousin, one final contact with Mr. Wagoner, if not response by next meeting will be moved into Table 14 for annual check in starting in 2021 – Ali has made several contacts with the cousin. She contacted with Mr. Wagoner recently. If Mr. Wagoner does not respond to him by the next week, he will be moved to table 14. Will do annual check-ins starting in 2021. He is receiving bottled water.
 - Rows 9 – 11 – addition quarters of sampling offered, completed and not qualified for treatment offer, NFA

- F&N Tab (rows 2 – 7):
 - Row 2 - Additional quarters of monitoring in progress
 - Row 3 – PWS connection in progress
 - Row 4 – 7 – GAC installs completed
- Other tab (rows 2 – 8):
 - Row 2 - Additional quarters of monitoring in progress
 - Row 3 – bottled water as permanent treatment- Health department check-in sampled and the gentleman wanted bottled water as permanent treatment.
 - Row 4 - Additional quarters of monitoring in progress, 2 more quarters to be completed, campground and was winterized, will schedule in May 2020 – there are two more quarters that need to be completed. We need to work with the owner to collect the samples. There will be one additional sampling in the summer. His (owner of the campground) house is in A6 Phase II.
 - Row 5 – new result, not qualified, NFA
 - Row 6 – 7 – GAC installs completed
 - Row 8 – identified by Roger and non-response to sampling offer, mailed another letter as part of the non-response mailing, postcard received, well used and Ali following up to schedule sampling – renter who called in talking about sampling. Included in list of nonresponse folks. The person filled out the postcard sampling.

- Any other items?

Hoping to submit the Parkersburg O&M sampling memo by the end of this week.

Lowell sampling and Tri-County. Completed the sampling at Lowell. The wells and finished water were about 14 or 15 ppt for PFOA.

Tri-County – well field under well.

Ali – is staying in contact with Tri-County water. Their wells are located in a low-lying field. The vaults are full of water. Ali checks in weekly. There is standing water.

Kathy – just sent the results out on the 7th. Will get to me as soon as the call is over with.

Ali is joining the call. They shifted rolls. She is doing less of the field work and more of the reporting parts of the project. Pull her in, so we know who she is and give her a global view of the project.